CENTRAL FAX CENTER

DEC 2 3 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rollie M. Fisher

Serial No.

09/774,230

Filed:

01/30/01

Group Art Unit: 2189

Examiner: Huynh, Kim T.

For:

I/O MULTIPLEXER AND PIN CONTROLLER WITH SERIAL AND PARALLEL CAPABILITIES FOR MICROPROCESSOR

ENGINE CONTROL

Attorney Docket No: 199-1905 (VGT 0168 PUS)

I hereby certify that this correspondence is being transmitted via facsimile (703-872-9306) to Examiner Kim T. Huynh with the United States Patent and Trademark Office on:

December 23, 2003 Date of Deposit

Signature

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Non-Fee Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant wishes to thank the Examiner for considering the present application in the Office Action dated September 30, 2003. Claim 1 is amended. Claims 1-13 remain in the application. It is respectfully requested the Examiner reconsider the present application in view of the remarks herein.

ARTZ & ARTZ P.C.

DEC-23-2003 10:37 ARTZ & ARTZ P.C.

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Law Offices

Intellectual Property and Technology Related Causes

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To:

Examiner Kim T. Huynh

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USPTO

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703~872~9306

From

Angela M. Brunetti

Date:

December 23, 2003

Your File No.:

09/774,230

Our Ref. No.:

199-1905 (VGT 0168 PUS)

Comments:

Attached for filing is the response to the Office Action mailed 09-30-03, for Serial No. 09/774,230.

Thank you.

Total Pages (incl. Cover sheet) 10

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